

Atty.  
Dkt. No.

M#

Class/Ref

268209

T4KF-95S0612-1C

Applicant: TAIRA et al.

Appln. No.: Div. of Appln. No. 08/631,436

Filing Date: June 30, 2000

Examiner: H. Nguyen

Group Art Unit: 2418

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Date: June 30, 2000

Page

1

of

4

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>DN</i>	AR 4,333,152	06/01/82	Best	—	—	
<i>DN</i>	BR 5,241,659	08/31/93	Parulski et al.	—	—	
<i>DN</i>	CR 4,467,354	08/21/84	Eby, Jr. et al.	—	—	
<i>DN</i>	DR 4,569,026	02/04/86	Best	—	—	
<i>DN</i>	ER 4,680,647	07/14/87	Moriyama	—	—	
<i>DN</i>	FR 4,839,743	06/13/89	Best et al.	—	—	
<i>DN</i>	GR 4,979,159	12/18/90	Tsuruoka et al.	—	—	
<i>DN</i>	HR 5,109,482	04/28/92	Bohrman	—	—	
<i>DN</i>	IR 5,245,600	09/14/92	Yamauchi et al.	—	—	
<i>DN</i>	JR 5,297,131	03/22/94	Tanaka	—	—	
<i>DN</i>	KR 5,336,844	08/09/94	Yamauchi et al.	—	—	
<i>DN</i>	LR 5,363,362	11/08/94	Maeda et al.	—	—	
<i>DN</i>	MR 5,388,093	02/07/95	Yoshida et al.	—	—	
<i>DN</i>	NR 5,400,077	03/21/95	Cookson et al.	—	—	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
<i>DN</i>	OR 635 835	07/20/94	EUROPE	Teppe				
<i>DN</i>	PR 644 692	03/22/95	EUROPE	Hirayama et al.				
<i>DN</i>	QR 664 646	07/26/95	EUROPE	Oguro et al.				
<i>DN</i>	RR 644 692	03/22/95	EUROPE	Hirayama et al.				
<i>DN</i>	SR 2 260 463	04/14/93	UK	Finney et al.				
<i>DN</i>	TR 8-147939	07/06/96	JAPAN	Unknown			Partial	
<i>DN</i>	UR 7079399	08/09/93	JAPAN	Yasuhiro	X			
<i>DN</i>	VR WO 83/02839	08/18/83	PCT	Hon				
<i>DN</i>	WR WO 94/07332	03/31/94	PCT	Fujinami et al.				
<i>DN</i>	XR 614 188	09/17/94	EUROPE	Yoshida et al.				
<i>DN</i>	YR 724 264	07/31/96	EUROPE	Kikuchi et al.				

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.):

ZR				
AAR				
BBR				
CCR				

Examiner

Date Considered: 2/1/05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty.  
Dkt. No.

M#

Client Ref.

268209

T4KF-95S0612-1C

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: TAIRA et al.

Appln. No.: Div. of Appln. No. 08/631,436

Filing Date: June 30, 2000

Date: June 30, 2000

Page

2

of

4

Examiner: H. Nguyen

Group Art Unit:

274224/6

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>Rev</i>	DDR 5,442,456	08/15/95	Hansen	—	—	
<i>Rev</i>	EER 5,191,436	03/02/93	Yonemitsu	—	—	
<i>Rev</i>	FFR 5,367,510	11/22/94	Ando	—	—	
<i>Rev</i>	GGR 5,371,602	12/06/94	Tsuboi et al.	—	—	
<i>Rev</i>	HHR 4,947,265	08/07/90	Hayashi et al.	—	—	
<i>Rev</i>	IIR 5,455,684	10/03/95	Fujinami et al.	—	—	
<i>Rev</i>	JJR 5,519,681	05/21/96	Maeda et al.	—	—	07/07/94
<i>Rev</i>	KKR 5,528,569	06/18/96	Fujie et al.	—	—	05/24/92
<i>Rev</i>	LLR 5,546,367	08/13/96	Yoshimura et al.	—	—	01/05/95
<i>Rev</i>	MMR 5,093,731	03/03/92	Watanabe et al.	—	—	
<i>Rev</i>	NNR 5,561,649	10/01/96	Lee et al.	—	—	04/04/94
<i>Rev</i>	OOR 5,463,565	10/31/95	Cookson et al.	—	—	
<i>Rev</i>	PPR 5,488,410	01/30/96	Lieberfarb et al.	—	—	10/29/93
<i>Rev</i>	QQR 4,305,131	12/08/81	Best	—	—	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
						Enclosed	No	Enclose	No
RRR	7272445	10/20/95	JAPAN	Nakagawa et al.		X			
SSR	677 842	10/18/95	EUROPE	Hirayama et al.					
TTR	WO 95/12275	05/04/95	PCT	Cookson et al.					
UUR	675 493	10/04/95	EUROPE	Nakagawa et al.					
VVR	424 903	05/02/91	EUROPE	Kunihiro et al.					
WWR	606 868	07/20/94	EUROPE	Suzuki et al.					
XXR	685 845	12/06/95	EUROPE	Taira et al.					
YYR	521 487	01/07/93	EUROPE	Yasushi					
ZZR	540 164	05/05/93	EUROPE	Ohmori et al.					
AAAR	542 377	05/19/93	EUROPE	Richards et al.					

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.):

	BBBR			
	CCCR			
	DDDR			
	EEER			
	FFFR			
	GGGR			

Examiner

*Huy Nguyen*

Date Considered:

7/14/05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty.  
Dkt. No.

M#

Client Ref.

268209

T4KF-95S0612-1C

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: TAIRA et al.

Appln. No.: Div. of Appln. No. 08/631,436

Filing Date: June 30, 2000

Date: June 30, 2000

Page

3

of

4










Examiner: H. Nguyen

Group Art Unit: 2742/274

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>HH</i>	HHHR	5,410,676	04/25/95	Huang et al.		
<i>II</i>	IIIR	5,546,368	08/13/96	Lee et al.		05/31/95
<i>JJ</i>	JJJR	5,546,365	08/13/96	Roth		01/31/94
<i>KK</i>	KKKR	5,434,678	07/18/95	Abecassis		
<i>LL</i>	LLLR	5,161,034	11/03/92	Klappert		
<i>MM</i>	MMMR	5,636,200	06/03/97	Taira		
<i>NN</i>	NNNR	5,630,006	05/13/97	Hirayama		
<i>OO</i>	OOOR	5,675,695	10/07/87	Hirayama		
<i>PP</i>	PPPR	5,619,338	04/97	Nakai et al.		
<i>QQ</i>	QQQR	5,646,796	07/97	Kimura et al.		
<i>RR</i>	RRRR	5,596,564	01/97	Fukushima et al.		
<i>SS</i>	SSSR	5,638,346	06/97	Aramaki		
<i>TT</i>	TTTR	5,613,109	03/97	Yamaguchi et al.		
<i>UU</i>	UUUR	5,574,569	09/98	Utsumi et al.		

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclose	No
	VVVR	325 325	07/26/89	EUROPE	Blöthgen					
	WWWR	542 377	05/19/93	EUROPE	Richards et al.					
	XXXR	4-38679	02/07/92	JAPAN	Soma	X				
	YYR	5-282796	10/29/93	JAPAN	Yamashita	X				
	ZZZR	6309841	11/04/94	JAPAN	Hideki et al.	X				
	AAAAAR	7272445	10/20/95	JAPAN	Nakagawa et al.	X				
	BBBBBR	714 377	05/04/96	EUROPE	Taira et al.					
	CCCCR	685 845	04/13/95	EUROPE	Taira et al.					
	DDDDR	730 272	02/28/96	EUROPE	Fujita					
	EEEEER	737 979	10/16/96	EUROPE	Nakai					

OTHER: (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.):

FFFFR									
GGGGR									
HHHHR									
IIIR									
JJJJR									
KKKKR									

Examiner

Date Considered: 2/11/05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty.  
Dkt. No.

Inv.

Client Ref.

268209

T4KF-95S0612-1C

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: TAIRA et al.

Appl. No.: Div. of Appl. No. 08/631,436

Filing Date: June 30, 2000

Date: June 30, 2000

Page

4

of 4

Examiner: H. Nguyen

Group Art Unit:

2712

2616

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (If appropriate)
	LLLLR					
	MMMMR					
	NNNNR					
	OOOOR					
	PPPPR					
	QQQQR					
	RRRRR					
	SSSSR					
	TTTTT					
	UUUUR					
	VVVVR					

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
<i>W</i>	WWWWR	7-334939	12/1995	JAPAN	KAZUHIKO	X		
<i>W</i>	XXXXR	6-325085	07/1991	JAPAN	HIDETO	X		
<i>W</i>	YYYYR	3-204867	09/1991	JAPAN		X		
<i>W</i>	ZZZZR	9-080253	12/1905	JAPAN			X	X
<i>W</i>	AAAAAR	9-086473	12/1905	JAPAN			X	X
<i>W</i>	BBBBBR	389 689	10-03-90	EUROPE	Blöthgen			
<i>W</i>	CCCCCR	460 751A2	12-11-91	EUROPE	de Haan et al.			
<i>W</i>	DDDDDR	460 751A3	12-11-91	EUROPE	de Haan et al.			
<i>W</i>	EEEEER	460 764A1	12-11-91	EUROPE	de Haan et al.			
<i>W</i>	FFFFFR	680 216A2	11-02-95	EUROPE	Menand et al.			
<i>W</i>	GGGGGR	WO 94/30014	12-22-94	PCT	Veltman			

**OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

	HHHHHR							
	IIIIIR							
	JJJJJR							
	KKKKKR							
	LLLLLR							

Examiner

*Huy Nguyen*

Date Considered:

*2/11/05*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.